ILLINOIS **WEATHER** & CROPS





ILLINOIS DEPARTMENT OF AGRICULTURE http://www.nass.usda.gov/il

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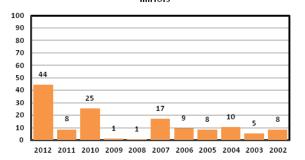
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Agricultural Summary

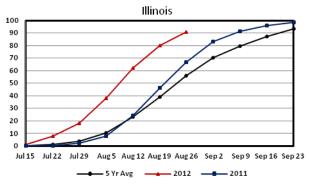
Temperatures normalized last week and were slightly higher than normal in the northern part of the state and lower than normal in the south. Statewide temperatures averaged 73.7 degrees, 0.2 degrees above normal. Precipitation totaled 0.1 inches, 0.61 inches below normal. Topsoil moisture improved slightly from last week with 57 percent very short, 30 percent short and 13 percent adequate. Subsoil moisture changed very little to 74 percent very short, 22 percent short and 4 percent adequate. Farmers are beginning to prepare equipment for corn harvest, with 6 percent of the crop already reported as harvested. Corn in the dent stage is now at 91 percent statewide, compared to 67 percent last year and the 5-year average of 56 percent. Corn mature is now at 44 percent, compared to 8 percent last year and the 5-year average of 10 percent. Corn conditions were rated at 43 percent very poor, 35 percent poor, 18 percent fair and 4 percent good. Soybeans setting pods has reached 97 percent, compared to 95 percent last year and the 5-year average of 92 percent. Soybeans turning yellow reached 20 percent. conditions were rated at 25 percent very poor, 26 percent poor, 38 percent fair, and 11 percent good. The sorghum crop is 93 percent headed, 60 percent coloring, and 7 percent mature. The third cutting of alfalfa is 87 percent complete. Some producers have begun preparing CRP land for grazing, with pasture conditions rated at 64 percent very poor, 26 percent poor, 7 percent fair and 3 percent good.

Crop Progress Percents							
	This	Last	2011	5-Year			
	Week	Week	2011	Average			
		August	26				
CORN:							
Dough	98	97	94	89			
Dent	91	80	67	56			
Mature	44	25	8	10			
Harvested	6	3	1	1			
SOYBEANS:							
Setting pods	97	94	95	92			
Turning yellow	20	7	7	7			
SORGHUM:							
Headed	93	93	92	88			
Coloring	60	53	55	45			
Mature	7	5	5	5			
ALFALFA:							
Third cut	87	84	80	76			

Corn - Percent Mature Illinois



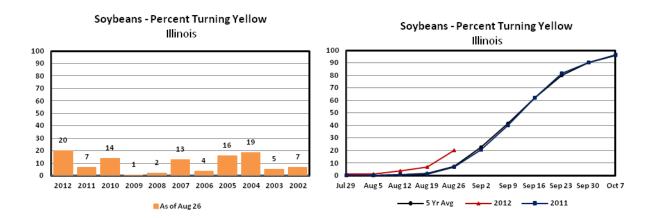
Corn - Percent Dented



Crop Condition Percents

Crop	Very Poor	Poor	Fair	Good	Excellent			
			August 26					
Corn	43	35	18	4	-			
Soybeans	25	26	38	11	-			
Sorghum	57	32	8	3	-			
Pasture	64	26	7	3	-			

District Days Suita For Fieldw	Davis Cuitable	Topsoil			Subsoil				
	For Fieldwork	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	August 20 - 26		August 26						
Northwest	6.2	38	33	29	_	45	37	18	_
Northeast	6.5	58	37	5	_	79	20	1	_
West	6.2	82	18	_	_	98	2	_	_
Central	6.3	46	25	29	_	64	30	6	_
East	5.7	34	42	24	_	61	32	7	_
W Southwest	6.2	55	41	4	_	76	24	_	_
E Southeast	6.3	77	18	5	_	91	9	_	_
Southwest	6.4	97	3	_	_	96	4	_	_
Southeast	7.0	98	2	_	_	99	1	_	_
State	6.2	57	30	13	_	74	22	4	_



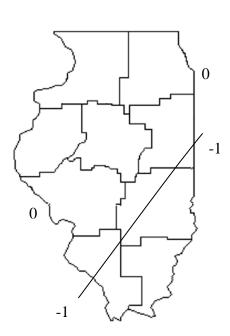
Crop Progress Percents by Districts

District	Corn Dent	Corn Mature	Corn Harvested	Soybeans Setting Pods	Soybeans Turning Yellow
			August 26		
Northwest	92	28	2	96	16
Northeast	87	7	-	100	19
West	88	47	6	97	14
Central	92	61	3	100	24
East	89	40	1	99	16
W Southwest	96	69	17	98	11
E Southeast	91	50	8	95	32
Southwest	96	56	17	73	13
Southeast	72	35	9	96	16
State	91	44	6	97	20

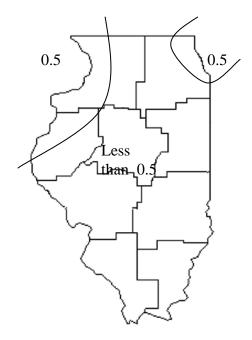
Weather Information Table

District	Temperature		Precip	oitation	Growing Degree Days 1/				
DISCITCE	Average	Departure	Total	Departure	Since May 1	Departure			
	August 20 - 26								
Northwest	72.2	1.0	0.17	-0.78	2,482	245			
Northeast	72.7	1.3	0.21	-0.65	2,476	278			
West	74.8	1.1	0.15	-0.44	2,641	196			
Central	73.7	0.8	0.04	-0.64	2,583	195			
East	72.2	0.1	0.11	-0.61	2,553	200			
W Southwest	74.9	0.4	0.06	-0.56	2,714	192			
E Southeast	73.9	-0.5	0.04	-0.58	2,725	189			
Southwest	74.5	-1.3	0.07	-0.57	2,780	158			
Southeast	74.5	-1.5	0.03	-0.59	2,826	176			
State	73.7	0.2	0.10	-0.61	2,636	205			

1/2 Growing degree days (GDD's) are calculated by subtracting a 50-degree (F) base temperature from the average of the maximum and minimum temperatures for the day. The daily maximum temperature is limited to 86 degrees (F) and daily minimum is 50 degrees (F). Thus, if the mean temperature for the day is 75 degrees, then 25 GDD's will have been accumulated.



Temperature (°F) Departure August 20 – 26



Precipitation (in.) Total August 20 - 26

Weather data provided by the Midwestern Regional Climate Center Visit their home page at http://mrcc.isws.illinois.edu/ (217)244-8226

NASS is currently conducting our annual September surveys on crops and livestock. In the first two weeks of September, NASS is surveying U.S. small grains growers for final production. We are also asking hog producers about their summer pig crop, next year's farrowing intentions, and current inventory. The responses will provide the foundation for 2012 production estimates. All survey responses are confidential, by law, and are exempt from the Freedom Of Information Act. Your information matters!

USDA-NASS Illinois Field Office PO Box 19283 Springfield, IL 62794-9283

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For a U.S. summary and other state data go to:
 http://www.usda.gov/nass/pubs/staterpt.htm

The Illinois report is also available on the Internet at:
 http://www.nass.usda.gov/il/wc.htm

CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.